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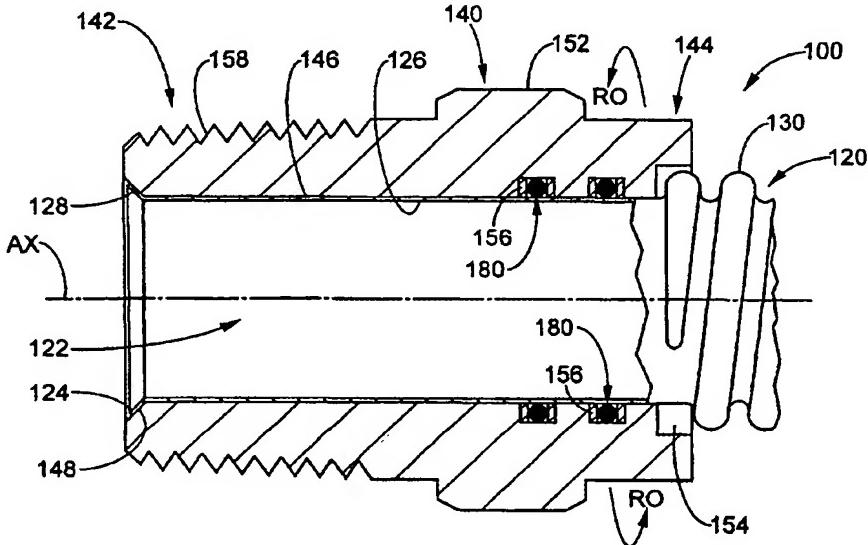
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[Continued on next page]

(54) Title: FLEXIBLE FLUID LINE CONNECTOR ASSEMBLY



(57) Abstract: A fluid line connector assembly (100) including a length of flexible tubing (120) having a tubing end (122) and an end fitting (140) rotatably supported on the tubing end. The sealing member (180) is compressively positioned between the tubing end and the end fitting. A retainer (128) extends from the tubing end and engages the end fitting preventing the axial removal thereof from the tubing end. A method of assembling a fluid line connector assembly is also included.

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : F16L 27/00
 US CL : 285/276,353,384,321

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 285/276,353,384,321,89,148,28,148,4,234,273,272

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,607,194 A (RJDENOIR) 4 March 1997 (04.03.1997), entire document.	20-23
A,P	US 6,543,817 B1 (TURNER et al) 8 April 2003 (08.04.2003), entire document.	1-20
Y	US 6,206,437 B1 (HUMPHREYS) 27 March 2001 (27.03.2001), entire document.	18
X	US 5,553,893 A (FOTI) 10 September 1996 (10.09.1996), entire document.	1-4, 8-17 and 19-23
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Y		5-7 and 18
X	US 5,992,898 A (SAYLOR) 30 November 1999 (30.11.1999), entire document.	1, 2, 5-10, 20
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Y		5-7
X	US 4,615,547 A (SUTCLIFFE et al) 7 October 1986 (07.10.1986), entire document.	1, 2, 11, 12, 15, 16, 18, 19, 20

 Further documents are listed in the continuation of Box C.

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Date of the actual completion of the international search	Date of mailing of the international search report
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 Facsimile No. (703) 305-3230	Authorized officer <i>Victor Sator</i> Lynne H Browne Telephone No. (703) 308-1113 <i>fcr</i>

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4,516,796 A (HUDSON) 14 May 1985 (14.05.1989), entire document.	1, 2, 11, 12, 15, 16, 18, 19, 20
X	US 4,863,202 A (OLDFORD) 5 September 1989 (05.09.1989), Figure 3.	1, 2, 5-10
Y		----- 5-7

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